

Title (en)

HETEROARYL COMPOUNDS AS IRAK INHIBITORS AND USES THEREOF

Title (de)

HETEROARYLE VERBINDUNGEN ALS IRAK-INHIBITOREN UND VERWENDUNGEN DAVON

Title (fr)

COMPOSÉS HÉTÉROARYLES SERVANT D'INHIBITEURS D'IRAK, ET LEURS UTILISATIONS

Publication

EP 3350177 B1 20210707 (EN)

Application

EP 16778936 A 20160916

Priority

- US 201562220307 P 20150918
- US 2016052104 W 20160916

Abstract (en)

[origin: US2017081317A1] The present invention relates to compounds of Formula I and pharmaceutically acceptable compositions thereof, useful as IRAK inhibitors.

IPC 8 full level

C07D 413/14 (2006.01); **A61K 31/4184** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **C07D 403/04** (2006.01); **C07D 413/04** (2006.01); **C07D 417/04** (2006.01); **C07D 487/08** (2006.01); **C07D 491/08** (2006.01)

CPC (source: EP IL KR RU US)

A61K 31/4184 (2013.01 - IL KR RU US); **A61K 31/5377** (2013.01 - KR RU); **A61P 1/04** (2017.12 - EP IL); **A61P 3/10** (2017.12 - EP IL); **A61P 9/00** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 13/10** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 17/06** (2017.12 - EP IL); **A61P 19/00** (2017.12 - EP KR RU); **A61P 19/02** (2017.12 - EP IL); **A61P 19/10** (2017.12 - EP IL); **A61P 25/00** (2017.12 - EP KR RU); **A61P 25/16** (2017.12 - EP IL); **A61P 25/28** (2017.12 - EP IL); **A61P 29/00** (2017.12 - EP); **A61P 31/04** (2017.12 - EP); **A61P 35/00** (2017.12 - EP IL KR RU); **A61P 37/02** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 401/04** (2013.01 - EP IL KR RU); **C07D 403/04** (2013.01 - EP IL KR RU US); **C07D 413/04** (2013.01 - EP IL KR RU US); **C07D 413/14** (2013.01 - EP IL RU US); **C07D 417/04** (2013.01 - EP IL KR RU US); **C07D 471/08** (2013.01 - EP IL RU US); **C07D 487/08** (2013.01 - EP IL RU US); **C07D 491/08** (2013.01 - EP IL RU US); **C07D 498/08** (2013.01 - EP IL US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 10059701 B2 20180828; **US 2017081317 A1 20170323**; AU 2016323612 A1 20180222; AU 2016323612 B2 20210408; BR 112018003812 A2 20180925; BR 112018003812 B1 20240430; CA 2996316 A1 20170323; CA 2996316 C 20231017; CN 108290879 A 20180717; CN 108290879 B 20220111; EP 3350177 A1 20180725; EP 3350177 B1 20210707; ES 2911524 T3 20220519; IL 258082 A 20180531; IL 258082 B 20221001; IL 258082 B2 20230201; JP 2018531920 A 20181101; JP 6835828 B2 20210224; KR 102670695 B1 20240605; KR 20180064382 A 20180614; MX 2018003130 A 20180516; NZ 739676 A 20220225; RU 2018114017 A 20191022; RU 2018114017 A3 20191230; RU 2743716 C2 20210224; US 10392375 B2 20190827; US 2018237426 A1 20180823; WO 2017049068 A1 20170323; ZA 201800975 B 20200527

DOCDB simple family (application)

US 201615267565 A 20160916; AU 2016323612 A 20160916; BR 112018003812 A 20160916; CA 2996316 A 20160916; CN 201680066898 A 20160916; EP 16778936 A 20160916; ES 16778936 T 20160916; IL 25808218 A 20180313; JP 2018513803 A 20160916; KR 20187007194 A 20160916; MX 2018003130 A 20160916; NZ 73967616 A 20160916; RU 2018114017 A 20160916; US 2016052104 W 20160916; US 201815959686 A 20180423; ZA 201800975 A 20180213